

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2000-234271

(43)Date of publication of application : 29.08.2000

(51)Int.Cl.

D06M 15/41

D04H 13/00

(21)Application number : 11-037297

(71)Applicant : NAGOYA OIL CHEM CO LTD

(22)Date of filing : 16.02.1999

(72)Inventor : OGAWA MASANORI
ITO KUNINORI

(54) FLOCCULENT MATERIAL IMPREGNATED WITH PHENOLIC RESIN AND FORMED ARTICLE

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a flocculent material impregnated with a phenolic resin condensate and free from problems of the loss of the phenolic resin and the scattering of harmful powder by impregnating a fiber aggregate with a precondensation product of a specific phenolic resin and drying with heat to convert the above precondensation product into B-stage.

SOLUTION: A precondensation product of a monohydric phenol such as phenol and/or a polyhydric phenol such as an alkylresorcinol and an aldehyde and/or an aldehyde donor, preferably a precondensation product of a phenolic resin subjected to sulfomethylation and/or sulfimethylation treatment is impregnated into a fiber aggregate and dried at 40-170°C to convert the precondensation product into B-stage. Simultaneously with the above process, the fiber aggregate is opened with an opener to obtain the objective flocculent material impregnated with a phenolic resin. A molded article is produced by forming the flocculent material in desired form.

LEGAL STATUS

[Date of request for examination] 12.12.2005

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or

application converted registration]
[Date of final disposal for application]
[Patent number]
[Date of registration]
[Number of appeal against examiner's
decision of rejection]
[Date of requesting appeal against examiner's
decision of rejection]
[Date of extinction of right]